Sheet 1 of 1

INFORMATION DISCLOSURE CITATION BY APPLICANT (Use several sheets if necessary)  Fig. 1 2 2004  Filing Date July 14, 2003  Zeroup Jul	
FER 1 0 7004  FIBS 1 0 7004  FIBS 1 0 7004  Filling Date Jul 14, 2003  Examiner Initial  Number  Date  Name  Class  Subclass  Filling Date if Appropriate  Class  Filling Date if Appropriate  FOREIGN PATENT DOCUMENTS  Tocument Number  Date  Country  Class  Subclass  Trai  Yes  OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
U.S. PATENEDOCUMENTS  Examiner Initial    Subclass   Filing Date   Name   Class   Subclass   Filing Date   Appropriate	,
Examiner Initial Number Date Name Class Subclass Filing Date if Appropriate	
Number   Number   If Appropriate   If	
FOREIGN PATENT DOCUMENTS    Document Number   Date   Country   Class   Subclass   Trail   Yes	
FOREIGN PATENT DOCUMENTS    Document Number   Date   Country   Class   Subclass   Trail   Yes	
FOREIGN PATENT DOCUMENTS    Document Number   Date   Country   Class   Subclass   Trail   Yes	
FOREIGN PATENT DOCUMENTS    Document Number   Date   Country   Class   Subclass   Trail   Yes	
FOREIGN PATENT DOCUMENTS    Document Number   Date   Country   Class   Subclass   Trail   Yes	
FOREIGN PATENT DOCUMENTS    Document Number   Date   Country   Class   Subclass   Trail   Yes	<del>.</del>
Document Number Date Country Class Subclass Yes  Yes  OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
Document Number Date Country Class Subclass Yes  Yes  OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
Document Number Date Country Class Subclass Yes  Yes  OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
Document Number Date Country Class Subclass Yes  Yes  OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
Document Number Date Country Class Subclass Yes  Yes  OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
Document Number Date Country Class Subclass Yes  Yes  OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	ıslatior
	No
1.	
EXAMINER DATE CONSIDERED 3/5/0 4	
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in coand and not considered. Include copy of this form with next communication to applicant.	nformance

JUL 3 0 2003 Sheet 1 of 1 SERIAL NO. 6fm PTO-1449 U.S. DÉPARTMENT OF COMMERCE ATTY. DKT. NO. PATENT AND TRADEMARK OFFICE 501.36127CC2 APPLICANT INFORMATION DISCLOSURE STATEMENT KOUBUCHI, et al. BY APPLICANT FILING DATE **GROUP** (Use several sheets if necessary) July 10, 2003 2825 **U.S. PATENT DOCUMENTS** 

Examiner Initial		Document Number	Date	Name	Class	Subclass	Fili	ng Da	te
CH	AA	5,929,528	7-27-99	Kinugawa	257	776			ㅓ
	AB	5,621,241	4-15-97	Jain	257	632			$\neg$
	AC	5,892,277	4-6-99	Ikemizu, et al.	257	700		,	
	AD	5,292,689	3-94	Cronin, et al.		1			┪
	AE	6,130,139	10-10-00	Ukeda et al.			<u> </u>		ヿ
V	AF	6,346,736	2-12-02	Ukeda et al		1	C		ᅱ
	AG				*	<u> </u>	N	_	7
	AH						80	Aud	
	AI						0	<del></del>	
	AJ						7		7
	AK						=	2	
	AL						<b>7</b> 2	100	

## FOREIGN PATENT DOCUMENTS

Ş

Examiner Initial		Document Number	Date	Country	Class	Subclass	Franslation /Abstract	
						ĺ	Yes	No
4	AM	7-74175	3-17-95	Japan			X	
CP	AN	07-092838	18-04-95	Japan		† <del></del>	Х	
LP	AO	8314762	26-11-96	Japan			Correso ponding USP 139	
4	AP	923844	6-2-97	Japan			Corres- ponding USP '736	
	AQ							
	AR							
	AS							
	AT							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

29	AU	Lee, et al., "An Optimized Densification of the Filled Oxide for Quarter Micron Shallow Trench Isolation (STI)", 1996, Symposium on VLSI Technology Digest of Technical Papers, pp. 158-159.
	AV	
	AW	
	AX	
	AY	
	AZ	1
~		

Examiner

LONG PRAM

Thata Considered 3/5/04

0